

SUPPORT FOR THE AMENDMENTS

Claim 1 has been amended to incorporate the subject matter of Claims 3 and 24. The dependent claims have been appropriately amended. Accordingly, no new matter is believed to have been added to the present application by the amendments submitted above.

REMARKS

Claims 1, 5-8, 11-23 and 25 are now pending. Favorable reconsideration is respectfully requested.

The present invention relates to a lubricating oil additive comprising a reaction product of a succinimide compound and a phospho sulfurized hydrocarbon compound, where the phospho sulfurized hydrocarbon compound has a structure in which two alkyl groups are bonded to a phosphorus atom, and

where the phospho sulfurized hydrocarbon compound is produced using a phosphorous sulfide selected from the group consisting of P_2S_3 , P_2S_5 , P_4S_7 and P_4S_{10} .

See Claim 1.

The rejection of the claims under 35 U.S.C. §102(b) over Yamaguchi is obviated by the amendment submitted above. Claim 24 was not rejected. Since the subject matter of Claim 24 has been incorporated into Claim 1. Accordingly, the rejection is believed to be moot. Withdrawal of this ground of rejection is respectfully requested.

The rejection of the claims under 35 U.S.C. §102(b) over Ryer et al. is obviated by the amendment submitted above. Claim 3 was not rejected. Since the subject matter of Claim 3 has been incorporated into Claim 1. Accordingly, the rejection is believed to be moot. Withdrawal of this ground of rejection is respectfully requested.

Applicants submit that the present application is in condition for allowance. Early notice to this effect is earnestly solicited.

Respectfully submitted,

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